

**SECTION 905 -- PROPOSAL (CONTINUED)**

I (We) further propose to execute the attached contract agreement (Section 902) as soon as the work is awarded to me (us), and to begin and complete the work within the time limit(s) provided for in the Specifications and Advertisement. I (We) also propose to execute the attached contract bond (Section 903) in an amount not less than one hundred (100) percent of the total of my (our) part, but also to guarantee the excellence of both workmanship and materials until the work is finally accepted.

I (We) enclose a certified check, cashier's check or bid bond for **five percent (5%) of total bid** and hereby agree that in case of my (our) failure to execute the contract and furnish bond within Ten (10) days after notice of award, the amount of this check (bid bond) will be forfeited to the State of Mississippi as liquidated damages arising out of my (our) failure to execute the contract as proposed. It is understood that in case I am (we are) not awarded the work, the check will be returned as provided in the Specifications.

Bidder acknowledges receipt of and has added to and made a part of the proposal and contract documents the following addendum (addenda):

ADDENDUM NO.   1   DATED   10/15/2012   ADDENDUM NO.            DATED             
 ADDENDUM NO.            DATED            ADDENDUM NO.            DATED           

Number	Description
1	Table of Contents, replace same; Revised NTB No. 4103, replaces same; Add SP 907-682-11; Bidsheets, replace same; Added or Revised Plan Sheet Nos. 2, 13, 14, 15, 16, & 17; Amendment EBS Download Required.

TOTAL ADDENDA:   1    
 (Must agree with total addenda issued prior to opening of bids)

Respectfully Submitted,

DATE \_\_\_\_\_

\_\_\_\_\_  
 Contractor

BY \_\_\_\_\_  
 Signature

TITLE \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE \_\_\_\_\_

FAX \_\_\_\_\_

E-MAIL \_\_\_\_\_

(To be filled in if a corporation)

Our corporation is chartered under the Laws of the State of \_\_\_\_\_ and the names, titles and business addresses of the executives are as follows:

_____ President	_____ Address
_____ Secretary	_____ Address
_____ Treasurer	_____ Address

The following is my (our) itemized proposal.

NH-0070-03(020) / 101643305 SP-0070-03(020) / 101643306 Panola County(ies)

Revised 09/21/2005

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

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(REVISIONS TO THE ABOVE WILL BE INDICATED ON THE SECOND SHEET  
OF SECTION 905 AS ADDENDA)

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

| SECTION 904 - NOTICE TO BIDDERS NO. 4103

CODE: (IS)

| DATE: 9/12/2012

SUBJECT: DISADVANTAGED BUSINESS ENTERPRISES IN FEDERAL-AID HIGHWAY CONSTRUCTION

| This contract is subject to the "[Moving Ahead for Progress in the 21<sup>st</sup> Century Act \(MAP-21\)](#)" and applicable requirements of "Part 26, Title 49, Code of Federal Regulations". Portions of the Act are set forth in this Notice as applicable to compliance by the Contractor and all of the Act, and the MDOT DBE Program, is incorporated by reference herein.

The Department has developed a Disadvantaged Business Enterprise Program that is applicable to this contract and is made a part thereof by reference.

Copies of the program may be obtained from:

Office of Civil Rights  
Mississippi Department of Transportation  
P. O. Box 1850  
Jackson, Mississippi 39215-1850

### POLICY

It is the policy of the Mississippi Department of Transportation to provide a level playing field, to foster equal opportunity in all federally assisted contracts, to improve the flexibility of the DBE Program, to reduce the burdens on small businesses, and to achieve that amount of participation that would be obtained in a non-discriminatory market place. In doing so, it is the policy of MDOT that there will be no discrimination in the award and performance of federally assisted contracts on the basis of race, color, sex, age, religion, national origin, or any handicap.

### ASSURANCES THAT CONTRACTORS MUST TAKE

MDOT will require that each contract which MDOT signs with a sub-recipient or a Contractor, and each subcontract the Prime Contractor signs with a Subcontractor, includes the following assurances:

“The Contractor, subrecipient or Subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The Contractor shall carry out applicable requirements of 49 CFR 26 in the award and administration of federally assisted contracts. Failure by the Contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as MDOT deems appropriate.”

**DEFINITIONS**

For purposes of this provision the following definitions will apply:

"Disadvantaged Business" means a small business concern: (a) which is at least 51 percent owned by one or more socially and economically disadvantaged individual(s) or in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more socially and economically disadvantaged individual(s); and (b) whose management and daily business operations are controlled by one or more of the socially and economically disadvantaged individual(s) who own it. It is important to note that the business owners themselves must control the operations of the business. Absentee ownership or title ownership by an individual who does not take an active role in controlling the business is not consistent with eligibility as a DBE under CFR 49 Part 26.71.

**CONTRACTOR'S OBLIGATION**

The Contractor and all Subcontractors shall take all necessary and reasonable steps to ensure that DBE firms can compete for and participate in the performance of a portion of the work in this contract and shall not discriminate on the basis of race, color, national origin, religion or sex. Failure on the part of the Contractor to carry out the DBE requirements of this contract constitutes a breach of contract and after proper notification the Department may terminate the contract or take other appropriate action as determined by the Department.

When a contract requires a zero percent (0%) DBE goal, the Contractor still has the responsibility to take all necessary and reasonable steps to ensure that DBE firms can compete for and participate in the performance of the work in the contract. In this case, all work performed by a certified DBE firm is considered to be a "race neutral" measure and the Department will receive DBE credit towards the overall State goals when the DBE firm is paid for their work. If the Prime Contractor is a certified DBE firm, the Department can receive DBE credit only for the work performed by the Prime Contractor's work force or any work subcontracted to another DBE firm. Work performance by a non-DBE Subcontractor is not eligible for DBE credit.

**CONTRACT GOAL**

The goal for participation by DBEs is established for this contract in the attached Supplement. The Contractor shall exercise all necessary and reasonable steps to ensure that participation is equal to or exceeds the contract goal.

The percentage of the contract that is proposed for DBEs shall be so stated on the last bid sheet of the proposal.

The apparent lowest responsive bidder shall submit to the [Office of Civil Rights](#) Form OCR-481, signed by the Prime Contractor and the DBE Subcontractors, no later than the 10th day after opening of the bids.

Form OCR-481 is available on the MDOT website at [GoMDOT.com](http://GoMDOT.com), then Divisions, Civil Rights, Forms, DBE, MDOT Projects, or by calling 601-359-7466.

FORMS ARE AVAILABLE FROM THE OFFICE OF CIVIL RIGHTS

The OCR-481 Form must contain the following information:

The name and address of each certified DBE Contractor / Supplier;

The Reference Number, percent of work and the dollar amount of each item. If a portion of an item is subcontracted, a breakdown of that item including quantities and unit price must be attached, detailing what part of the item the DBE firm is to perform and who will perform the remainder of the item.

If the DBE Commitment shown on the last bid sheet of the proposal, does not equal or exceed the contract goal, the bidder must submit, with the proposal, information to satisfy the Department that adequate good faith efforts have been made to meet the contract goal.

Failure of the lowest bidder to furnish acceptable proof of good faith efforts, submitted with the bid proposal, shall be just cause for rejection of the proposal. Award may then be made to the next lowest responsive bidder or the work may be readvertised.

The following factors are illustrative of matters the Department will consider in judging whether or not the bidder has made adequate good faith effort to satisfy the contract goal.

- (1) Whether the bidder attended the pre-bid meeting that was scheduled by the Department to inform DBEs of subcontracting opportunities;
- (2) Whether the bidder advertised in general circulation, trade association, and minority-focus media concerning the subcontracting opportunities;
- (3) Whether the bidder provided written notice to a reasonable number of specific DBEs that their interest in the contract is being solicited;
- (4) Whether the bidder followed up initial solicitations of interest by contacting DBEs to determine with certainty whether they were interested;
- (5) Whether the bidder selected portions of the work to be performed by DBEs in order to increase the likelihood of meeting the contract goal;
- (6) Whether the bidder provided interested DBEs with adequate information about the plans, specifications and requirements of the contract;
- (7) Whether the bidder negotiated in good faith with interested DBEs and did not reject them as unqualified without sound reasons based on a thorough investigation of their capabilities; and

- (8) Whether the bidder made efforts to assist interested DBEs in obtaining any required bonding or insurance.
- (9) Whether the bidder has written notification to certified DBE Contractors soliciting subcontracting for items of work in the contract.
- (10) Whether the bidder has a statement of why an agreement was not reached.

The bidder's execution of the signature portion of the proposal shall constitute execution of the following assurance:

The bidder hereby gives assurance pursuant to the applicable requirements of "Moving Ahead for Progress in the 21<sup>st</sup> Century Act (MAP-21)" and applicable requirements of "Part 26, Title 49, Code of Federal Regulations" that the bidder has made a good faith effort to meet the contract goal for DBE participation for which this proposal is submitted.

### **DIRECTORY**

A list of "Certified DBE Contractors" which have been certified as such by the Mississippi Department of Transportation and other Unified Certification Partners (UPC) can be found on the Mississippi Department of Transportation website at [www.gomdot.com](http://www.gomdot.com). The DBE firm must be certified at the time the project is let and approved by MDOT to count towards meeting the DBE goal.

### **REPLACEMENT**

If a DBE Subcontractor cannot perform satisfactorily, and this causes the OCR-481 commitment to fall below the contract goal, the Contractor shall take all necessary reasonable steps to replace the DBE with another certified DBE Subcontractor or submit information to satisfy the Mississippi Department of Transportation that adequate good faith efforts have been made to replace the DBE. The replacement DBE must be a DBE who was on the Department's list of "Certified DBE Contractors" when the job was let, and who is still active. All DBE replacements must be approved by the Department.

Under no circumstances shall the Prime or any Subcontractor perform the DBE's work (as shown on the OCR-481) without prior written approval from the Department. See "Sanctions" at the end of this document for penalties for performing DBE's work.

When a Contractor proposes to substitute/replace/terminate a DBE that was originally named on the OCR-481, the Contractor must obtain a release, in writing, from the named DBE explaining why the DBE Subcontractor cannot perform the work. A copy of the original DBE's release must be attached to the Contractor's written request to substitute/replace/terminate along with appropriate Subcontract Forms for the substitute/replacement/terminated Subcontractor, all of which must be submitted to the DBE Coordinator and approved, in advance, by MDOT.

### **GOOD FAITH EFFORTS**

To demonstrate good faith efforts to replace any DBE that is unable to perform successfully, the Contractor must document steps taken to subcontract with another certified DBE Contractor. Such documentation shall include no less than the following:

- (1) Proof of written notification to certified DBE Contractors by certified mail that their interest is solicited in subcontracting the work defaulted by the previous DBE or in subcontracting other items of work in the contract.
- (2) If the Prime Contractor is a certified DBE firm, only the value of the work actually performed by the DBE Prime can be counted towards the project goal, along with any work subcontracted to a certified DBE firm.
- (3) If the Contractor is not a DBE, the work subcontracted to a certified DBE Contractor will be counted toward the goal.
- (4) The Contractor may count toward the goal a portion of the total dollar value of a contract with a joint venture eligible under the standards of this provision equal to the percentage of the DBE partner in the joint venture.
- (5) Expenditures to DBEs that perform a commercially useful function may be counted toward the goal. A business is considered to perform a commercially useful function when it is responsible for the execution of a distinct element of the work and carries out its responsibilities by actually performing, managing, and supervising the work involved.
- (6) The Contractor may count 100% of the expenditures for materials and supplies obtained from certified DBE suppliers and manufacturers that produce goods from raw materials or substantially alters them for resale provided the suppliers and manufacturers assume the actual and contractual responsibility for the provision of the materials and supplies. The Contractor may count sixty percent (60%) of the expenditures to suppliers that are not manufacturers, provided the supplier performs a commercially useful function in the supply process. Within 30 days after receipt of the materials, the Contractor shall furnish to the DBE Coordinator invoices from the certified supplier to verify the DBE goal.
- (7) Any work that a certified DBE firm subcontracts or sub-subcontracts to a non-DBE firm will not count towards the DBE goal.
- (8) Only the dollars actually paid to the DBE firm may be counted towards the DBE goal.

Failure of the Contractor to demonstrate good faith efforts to replace a DBE Subcontractor that cannot perform as intended with another DBE Subcontractor, when required, shall be a breach of contract and may be just cause to be disqualified from further bidding for a period of up to 12 months after notification by certified mail.



### **PRE-BID MEETING**

A pre-bid meeting will be held in Amphitheater 1 & 2 of the Hilton Jackson located at I-55 and County Line Road, Jackson, Mississippi at 2:00 P.M. on the day preceding the date of the bid opening.

This meeting is to inform DBE firms of subcontracting and material supply opportunities. Attendance at this meeting is considered of prime importance in demonstrating good faith effort to meet the contract goal.

### **PARTICIPATION / DBE CREDIT**

Participation shall be counted toward meeting the goal in this contract as follows:

- (1) If the Prime Contractor is a certified DBE firm, only the value of the work actually performed by the DBE Prime can be counted towards the project goal, along with any work subcontracted to a certified DBE firm.
- (2) If the Contractor is not a DBE, the work subcontracted to a certified DBE Contractor will be counted toward the goal.
- (3) The Contractor may count toward the goal a portion of the total dollar value of a contract with a joint venture eligible under the standards of this provision equal to the percentage of the DBE partner in the joint venture.
- (4) Expenditures to DBEs that perform a commercially useful function may be counted toward the goal. A business is considered to perform a commercially useful function when it is responsible for the execution of a distinct element of the work and carries out its responsibilities by actually performing, managing, and supervising the work involved.
- (5) The Contractor may count 100% of the expenditures for materials and supplies obtained from certified DBE suppliers and manufacturers that produce goods from raw materials or substantially alters them for resale provided the suppliers and manufacturers assume the actual and contractual responsibility for the provision of the materials and supplies. The Contractor may count sixty percent (60%) of the expenditures to suppliers that are not manufacturers, provided the supplier performs a commercially useful function in the supply process. Within 30 days after receipt of the materials, the Contractor shall furnish to the DBE Coordinator invoices from the certified supplier to verify the DBE goal.
- (6) Any work that a certified DBE firm subcontracts or sub-subcontracts to a non-DBE firm will not count towards the DBE goal.
- (7) Only the dollars actually paid to the DBE firm may be counted towards the DBE goal.

## **AWARD**

Award of this contract to the low bidder will be contingent upon the following conditions:

- (1) Concurrence from Federal Highway Administration, when applicable.
- (2) Bidder must submit to the [Office of Civil Rights](#) for approval, Form OCR-481 (DBE Commitment) no later than the 10<sup>th</sup> day after opening of the bids, or submit information with the bid proposal to satisfy the Department and that adequate good faith efforts have been made to meet the contract goal. [For answers to questions regarding Form OCR-481, contact the MDOT Office of Civil Rights at \(601\) 359-7466.](#)
- (3) Bidder must submit a list of all firms that submitted quotes for material supplies or items to be subcontracted. This information must be submitted on form OCR-485 in the back of the contract proposal. [Form OCR-485 must be signed and submitted with the bid proposal.](#)

Prior to the start of any work, the bidder must notify the Project Engineer, in writing, of the name of the designated "DBE Liaison Officer" for this project. This notification must be posted on the bulletin board at the project site.

## **DEFAULT**

The contract goal established by MDOT in this proposal must be met to fulfill the terms of the contract. The Contractor may list DBE Subcontractors and items that exceed MDOT's contract goal, but should unforeseen problems arise that would prevent a DBE from completing its total commitment percentage, the Contractor will meet the terms of the contract as long as it meets or exceeds MDOT's Contract Goal. For additional information, refer to "Replacement" section of this Notice.

## **DBE REPORTS**

- (1) OCR-481: Refer to "CONTRACT GOAL" section of this Notice to Bidders for information regarding this form.
- (2) OCR-482: At the conclusion of the project the Contractor will submit to the Project Engineer for verification of quantities and further handling Form OCR-482 whereby the Contractor certifies to the amounts of payments made to each Contractor / Supplier. The Project Engineer shall submit the completed Form OCR-482 to the DBE Coordinator (Office of Civil Rights). Final acceptance of the project is dependent upon Contract Administration Division's receipt of completed Form OCR-482 which they will receive from the Office of Civil Rights.
- (3) OCR-483: The Project Engineer/Inspector will complete Form OCR-483, the Commercially Useful Function (CUF) Performance Report, in accordance with MDOT S.O.P. No. OCR-03-09-01-483. Evaluations reported on this form are used to determine whether or not the DBE firm is performing a CUF. The Prime Contractor should take corrective action when the report contains any negative evaluations. DBE credit may be

disallowed and/or other sanctions imposed if it is determined the DBE firm is not performing a CUF. This form should also be completed and returned to the DBE Coordinator (Office of Civil Rights).

- (4) OCR-484: Each month, the Contractor will submit to the Project Engineer OCR-484 certifying payments to all Subcontractors.
- (5) OCR-485: The bidder must submit **with the bid proposal** a list of all firms that submitted quotes for material supplies or items to be subcontracted.
- (6) OCR-487: Only used by Prime Contractors that are certified DBE firms. This form is used in determining the exact percentage of DBE credit for the specified project. It should be returned to MDOT with the OCR-481 form, or can also be returned with the Permission to Subcontract Forms (CAD-720 or CAD-725).

**SANCTIONS**

The Department has the option to enforce any of the following penalties for failure of the Prime Contractor to fulfill the DBE goal as stated on the OCR-481 form or any violations of the DBE program guidelines:

- (1) Disallow credit towards the DBE goal
- (2) Withhold progress estimate payments
- (3) Deduct from the final estimate an amount equal to the unmet portion of the DBE goal
- (4) Recover an amount equal to the unmet contract goal
- (5) Debar the Contractor involved from bidding on Mississippi Department of Transportation projects.
- (6) Deduct from the Contractor's final estimate all or any combination of the following.

<u>Offense</u>	<u>Percentage of the monetary amount disallowed from (1) above</u>	<u>Lump Sum</u>
# 1	10%	\$ 5,000 or both
# 2	20%	\$ 10,000 or both
# 3	40%	\$ 20,000 & debarment

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SPECIAL PROVISION NO. 907-682-11**

**CODE: (SP)**

**DATE: 08/07/2009**

**SUBJECT: Roadway Lighting System**

Section 682, Electrical Distribution System, of the 2004 Edition of the Mississippi Standard Specifications for Road and Bridge Construction is hereby amended as follows.

**907-682.03.3--Pull Boxes and Junction Box.** After the last sentence of Subsection 682.03.3 on page 572, add following:

The junction box shall be encased in Class 'B' concrete as indicated on the plans.

**907-682.04--Method of Measurement.** After Subsection 682.04.2 on page 572, add the following:

**907-682.04.3--Underground Junction Box.** Underground junction box with concrete pad shall be measured as a unit quantity per each.

**907-682.05--Basis of Payment.** Add the following to the list of pay items on page 573.

907-682-E: Underground Junction Box With Concrete Pad

- per each

Interchange Improvements on SR 6 at I-55, known as Federal Aid Project No. NH-0070-03(020) / 101643305 & State Project No. SP-0070-03(020) / 101643306 in Panola County.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
					<b>Roadway Items</b>
0010	201-A001		1	Lump Sum	Clearing and Grubbing
0020	202-B004		2,851	Square Yard	Removal of Asphalt Paved Shoulders, All Depths
0030	202-B024		1,560	Square Yard	Removal of Concrete Median & Island Pavement, All Depths
0040	202-B038		2,925	Linear Feet	Removal of Curb, All Types
0050	202-B057		1	Each	Removal of Inlets, All Sizes
0060	202-B063		2	Each	Removal of Overhead Sign Including Panels, Truss, Supports & Footing
0070	202-B064		48	Linear Feet	Removal of Pipe, 8" And Above
0080	202-B070		4	Each	Removal of Sign Including Post & Footing
0090	202-B076		4,500	Linear Feet	Removal of Traffic Stripe
0100	202-B097		14,567	Square Yard	Removal of Concrete Overlaid w/ Asphalt Pavement, All Depths
0110	202-B141		1,236	Linear Feet	Removal of Edge Drain
0120	202-B186		20	Each	Removal of Low Mast Lighting Assembly and Foundation
0130	202-B254		2,300	Linear Feet	Removal of Guard Rail, Including Rail, Posts & Cable Anchor s
0140	203-A003	(E)	5,096	Cubic Yard	Unclassified Excavation, FM, AH
0150	203-EX017	(E)	616	Cubic Yard	Borrow Excavation, AH, FME, Class B9
0160	203-G003	(E)	32,000	Cubic Yard	Excess Excavation, FM, AH
0170	206-A001	(S)	111	Cubic Yard	Structure Excavation
0180	209-A004		27,350	Square Yard	Geotextile Stabilization, Type V, Non-Woven
0190	211-B001	(E)	905	Cubic Yard	Topsoil for Slope Treatment, Contractor Furnished
0200	213-B001		10	Ton	Combination Fertilizer, 13-13-13
0210	213-C001		3	Ton	Superphosphate
0220	216-A001		10,853	Square Yard	Solid Sodding
0230	219-A001		218	Thousand Gallon	Watering [\$20.00]
0240	220-A001		3	Acre	Insect Pest Control [\$30.00]
0250	234-A001		500	Linear Feet	Temporary Silt Fence
0260	235-A001		100	Bale	Temporary Erosion Checks
0270	239-A001		500	Linear Feet	Temporary Slope Drains
0280	406-A001		14,793	Square Yard	Cold Milling of Bituminous Pavement, All Depths
0290	503-C001		1,300	Linear Feet	Saw Cut, 1-inch
0300	503-C007		3,822	Linear Feet	Saw Cut, Full Depth
0310	602-A001	(S)	776	Pounds	Reinforcing Steel
0320	603-CA002	(S)	40	Linear Feet	18" Reinforced Concrete Pipe, Class III

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0330	603-CA003	(S)	436	Linear Feet	24" Reinforced Concrete Pipe, Class III
0340	603-CB002	(S)	8	Each	24" Reinforced Concrete End Section
0350	604-B001		500	Pounds	Gratings
0360	606-B001		740	Linear Feet	Guard Rail, Class A, Type 1
0370	606-C003		4	Each	Guard Rail, Cable Anchor, Type 1
0380	606-E001		4	Each	Guard Rail, Terminal End Section
0390	609-D003	(S)	1,080	Linear Feet	Combination Concrete Curb and Gutter Type 3
0400	616-A001	(S)	3	Square Yard	Concrete Median and/or Island Pavement, 4-inch
0410	616-A003	(S)	10	Square Yard	Concrete Median and/or Island Pavement, 10-inch
0420	618-A001		1	Lump Sum	Maintenance of Traffic
0430	619-A3001		5,170	Linear Feet	Temporary Traffic Stripe, Skip White
0440	619-A5001		8,488	Linear Feet	Temporary Traffic Stripe, Detail
0450	619-A6001		430	Linear Feet	Temporary Traffic Stripe, Legend
0460	619-A6002		279	Square Feet	Temporary Traffic Stripe, Legend
0470	619-D1001		32	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet
0480	619-D2001		102	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More
0490	619-F1001		3,256	Linear Feet	Concrete Median Barrier, Precast
0500	619-F2001		3,160	Linear Feet	Remove and Reset Concrete Median Barrier, Precast
0510	619-F3004		24	Each	Delineators, Guard Rail, White
0520	619-G4001		522	Linear Feet	Barricades, Type III, Single Faced
0530	619-G5001		23	Each	Free Standing Plastic Drums
0540	619-G7001		4	Each	Warning Lights, Type "B"
0550	620-A001		1	Lump Sum	Mobilization
0560	627-K001		72	Each	Red-Clear Reflective High Performance Raised Markers
0570	627-L001		113	Each	Two-Way Yellow Reflective High Performance Raised Markers
0580	630-A001		50	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness
0590	630-B001		106	Square Feet	Interstate Directional Signs, Bolted Extruded Aluminum Panels, Ground Mounted
0600	630-B002		1,499	Square Feet	Interstate Directional Signs, Bolted Extruded Aluminum Panels, Overhead Mounted
0610	630-C004		44	Linear Feet	Steel U-Section Posts, 3.0 to 3.5 lb/ft
0620	630-D003		112	Linear Feet	Structural Steel Beams, W6 x 9
0630	630-E001		98	Pounds	Structural Steel Angles & Bars, 3" x 3" x 1/4" Angles
0640	630-F001		108	Each	Delineators, Guard Rail, White
0650	635-A001		740	Linear Feet	Vehicle Loop Assemblies
0660	636-A002		10,912	Linear Feet	Shielded Cable
0670	640-A016		8	Each	Traffic Signal Heads, Type 1 LED

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0680	640-A024		4	Each	Traffic Signal Heads, Type 4 LED
0690	644-A001		6	Each	Optical Detector
0700	644-B001		6,975	Linear Feet	Optical Detector Cable
0710	644-C002		4	Each	Phase Selector, 4 Channel
0720	647-A005		16	Each	Pullbox, Type 2
0730	666-B002		1,071	Linear Feet	Electric Cable, Underground in Conduit, IMSA 40-2, AWG 19, 6 pair
0740	666-B016		6,975	Linear Feet	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 7 Conductor
0750	666-B041		345	Linear Feet	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 6, 3 Conductor
0760	668-A016		413	Linear Feet	Traffic Signal Conduit, Underground, Type 4, 1"
0770	668-A018		33	Linear Feet	Traffic Signal Conduit, Underground, Type 4, 2"
0780	668-A020		1,019	Linear Feet	Traffic Signal Conduit, Underground, Type 4, 3"
0790	668-A022		34	Linear Feet	Traffic Signal Conduit, Underground, Type 4, 4"
0800	668-B023		455	Linear Feet	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 1"
0810	668-B024		53	Linear Feet	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 2"
0820	668-B025		332	Linear Feet	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 3"
0830	668-B026		111	Linear Feet	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 4"
0840	682-A001		312	Linear Feet	Underground Branch Circuit, AWG 1, 3 Conductor
	Changed 10/15/2012				
0850	682-A004		1,824	Linear Feet	Underground Branch Circuit, AWG 1/0, 3 Conductor
	Changed 10/15/2012				
0860	682-A015		5,014	Linear Feet	Underground Branch Circuit, AWG 2, 3 Conductor
	Changed 10/15/2012				
0870	682-A025		1,722	Linear Feet	Underground Branch Circuit, AWG 4, 3 Conductor
	Changed 10/15/2012				
0880	682-A040		300	Linear Feet	Underground Branch Circuit, AWG #3/0, 3 Conductor
0881	682-B002		125	Linear Feet	Underground Branch Circuit, Jacked or Bored, AWG 1, 3 Conductor
	Added 10/15/2012				
0882	682-B005		331	Linear Feet	Underground Branch Circuit, Jacked or Bored, AWG 1/0, 3 Conductor
	Added 10/15/2012				
0883	682-B016		451	Linear Feet	Underground Branch Circuit, Jacked or Bored, AWG 2, 3 Conductor
	Added 10/15/2012				
0884	682-B025		238	Linear Feet	Underground Branch Circuit, Jacked or Bored, AWG 4, 3 Conductor
	Added 10/15/2012				
0890	682-D001		7	Each	Underground Pull Box
0900	682-E001		1	Each	Underground Junction Box
	Changed 10/15/2012				

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0910	682-F001		1	Each	Secondary Power Controllers
0920	683-A068		4	Each	Lighting Assembly, High Mast, Type 130-6-A
0930	683-A072		2	Each	Lighting Assembly, High Mast, Type 130-8-S
0940	683-B049		18	Each	Lighting Assembly, Low Mast, Type 40-1-0-400
0950	683-D001		1	Each	Portable Electric Power Units
0960	684-A006		92	Cubic Yard	Pole Foundation, 48" Diameter
	Changed 10/15/2012				
0965	684-A007		46	Cubic Yard	Pole Foundation, 30" Diameter
	Added 10/15/2012				
0970	684-B006		32	Linear Feet	Slip Casing, 48" Diameter
0975	684-B007		14	Linear Feet	Slip Casing, 30" Diameter
	Added 10/15/2012				
0980	907-225-A001		5	Acre	Grassing
0990	907-225-B001		10	Ton	Agricultural Limestone
1000	907-225-C001		10	Ton	Mulch, Vegetative Mulch
1010	907-226-A001		5	Acre	Temporary Grassing
1020	907-234-D001		2	Each	Inlet Siltation Guard
1030	907-237-A002		500	Linear Feet	Wattles, 12"
1040	907-237-A003		500	Linear Feet	Wattles, 20"
1050	907-245-A001		500	Linear Feet	Triangular Silt Dike
1060	907-246-A001		500	Linear Feet	Sandbags
1070	907-304-B009	(GT )	759	Ton	Granular Material, Class 3, Group D
1080	907-304-F002	(GT )	17,445	Ton	Size 610 Crushed Stone Base
1090	907-310-B001	(GT )	55	Ton	Size III Stabilizer Aggregate, Coarse
1100	907-402-A002	(BA1 )	107	Ton	Hot Mix Asphalt, Open Graded Friction Course, 9.5mm Mixture
1110	907-402-B001	(A3 )	146	Gallon	Bituminous Tack Coat
1120	907-407-A001	(A2 )	5,423	Gallon	Asphalt for Tack Coat
1130	907-601-B003	(S )	14	Cubic Yard	Class "B" Structural Concrete, Minor Structures
1140	907-619-E3001		2	Each	Changeable Message Sign
1150	907-626-A003		2	Mile	6" Thermoplastic Traffic Stripe, Skip White
1160	907-626-B004		2	Mile	6" Thermoplastic Traffic Stripe, Continuous White
1170	907-626-E004		2	Mile	6" Thermoplastic Traffic Stripe, Continuous Yellow
1180	907-626-G004		10,539	Linear Feet	Thermoplastic Detail Stripe, White
1190	907-626-G005		4,688	Linear Feet	Thermoplastic Detail Stripe, Yellow
1200	907-626-H004		1,092	Linear Feet	Thermoplastic Legend, White



Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
1210	907-626-H005		908	Square Feet	Thermoplastic Legend, White
1220	907-630-I001		1	Lump Sum	Metal Overhead Sign Supports, Assembly No. 1, Contractor Designed
1230	907-630-I002		1	Lump Sum	Metal Overhead Sign Supports, Assembly No. 2, Contractor Designed
1240	907-630-I003		1	Lump Sum	Metal Overhead Sign Supports, Assembly No. 3, Contractor Designed
1250	907-630-I004		1	Lump Sum	Metal Overhead Sign Supports, Assembly No. 4, Contractor Designed
1260	907-630-O003		11	Each	Remove and Reset Sign, All Sizes
1270	907-631-A001		1	Cubic Yard	Flowable Fill, Excavatable
1280	907-639-A011		2	Each	Traffic Signal Equipment Pole, Type II, 17' Shaft, 35' Arm
1290	907-639-A086		1	Each	Traffic Signal Equipment Pole, Type IV, 30' Shaft, 25' & 40' Arms
1300	907-639-A097		1	Each	Traffic Signal Equipment Pole, Type IV, 30' Shaft, 25' & 35' Arms
1310	907-639-C002		19	Cubic Yard	Pole Foundations, 36" Diameter
1320	907-639-C004		21	Cubic Yard	Pole Foundations, 30" Diameter
1330	907-639-D001		1	Linear Feet	Slip Casing, 36" Diameter
1340	907-639-D002		12	Linear Feet	Slip Casing, 30" Diameter
1350	907-642-A003		1	Each	Solid State Traffic Actuated Controllers, Type 8A
1360	907-682-A1001				Deleted 10/15/2012
1370	907-682-A1002				Deleted 10/15/2012
1380	907-682-A1004				Deleted 10/15/2012
1390	907-682-A1007				Deleted 10/15/2012
1395	907-682-E001		18	Each	Underground Junction Box With Concrete Pad Added 10/15/2012
1400	907-699-A002		1	Lump Sum	Roadway Construction Stakes
<b>ALTERNATE GROUP AA NUMBER 1</b>					
1410	907-403-A011	(BA1 )	426	Ton	Hot Mix Asphalt, ST, 12.5-mm mixture
<b>ALTERNATE GROUP AA NUMBER 2</b>					
1420	907-403-M003	(BA1 )	426	Ton	Warm Mix Asphalt, ST, 12.5-mm mixture
<b>ALTERNATE GROUP BB NUMBER 1</b>					
1430	907-403-A002	(BA1 )	1,562	Ton	Hot Mix Asphalt, HT, 19-mm mixture
<b>ALTERNATE GROUP BB NUMBER 2</b>					
1440	907-403-M011	(BA1 )	1,562	Ton	Warm Mix Asphalt, HT, 19-mm mixture
<b>ALTERNATE GROUP CC NUMBER 1</b>					

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
1450	907-403-A012	(BA1 )	640	Ton	Hot Mix Asphalt, ST, 19-mm mixture <b>ALTERNATE GROUP CC NUMBER 2</b>
1460	907-403-M004	(BA1 )	640	Ton	Warm Mix Asphalt, ST, 19-mm mixture <b>ALTERNATE GROUP DD NUMBER 1</b>
1470	907-403-A015	(BA1 )	320	Ton	Hot Mix Asphalt, ST, 9.5-mm mixture <b>ALTERNATE GROUP DD NUMBER 2</b>
1480	907-403-M001	(BA1 )	320	Ton	Warm Mix Asphalt, ST, 9.5-mm mixture <b>ALTERNATE GROUP EE NUMBER 1</b>
1490	907-403-D001	(BA1 )	1,112	Ton	Hot Mix Asphalt, HT, 12.5-mm mixture, Polymer Modified <b>ALTERNATE GROUP EE NUMBER 2</b>
1500	907-403-P002	(BA1 )	1,112	Ton	Warm Mix Asphalt, HT, 12.5-mm mixture, Polymer Modified <b>ALTERNATE GROUP FF NUMBER 1</b>
1510	907-403-D004	(BA1 )	1,496	Ton	Hot Mix Asphalt, HT, 9.5-mm mixture, Polymer Modified <b>ALTERNATE GROUP FF NUMBER 2</b>
1520	907-403-P001	(BA1 )	1,496	Ton	Warm Mix Asphalt, HT, 9.5-mm mixture, Polymer Modified <b>Sp - Traffic Signal PayItems</b>
1530	616-A001	(S )	3	Square Yard	Concrete Median and/or Island Pavement, 4-inch
1540	635-A001		1,080	Linear Feet	Vehicle Loop Assemblies
1550	636-A002		3,581	Linear Feet	Shielded Cable
1560	640-A016		6	Each	Traffic Signal Heads, Type 1 LED
1570	640-A017		1	Each	Traffic Signal Heads, Type 2 LED
1580	640-A018		2	Each	Traffic Signal Heads, Type 3 LED
1590	640-A022		2	Each	Traffic Signal Heads, Type 7 LED
1600	644-A001		4	Each	Optical Detector
1610	644-B001		618	Linear Feet	Optical Detector Cable
1620	646-A001		1	Lump Sum	Removal of Existing Traffic Signal Equipment
1630	647-A005		9	Each	Pullbox, Type 2
1640	666-B016		618	Linear Feet	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 7 Conductor
1650	666-B041		94	Linear Feet	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 6, 3 Conductor
1660	668-A016		817	Linear Feet	Traffic Signal Conduit, Underground, Type 4, 1"
1670	668-A020		12	Linear Feet	Traffic Signal Conduit, Underground, Type 4, 3"
1680	668-B023		196	Linear Feet	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 1"
1690	668-B024		288	Linear Feet	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 2"
1700	668-B025		141	Linear Feet	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 3"
1710	907-631-A001		1	Cubic Yard	Flowable Fill, Excavatable

<b>Line No.</b>	<b>Item Code</b>	<b>Adj Code</b>	<b>Quantity</b>	<b>Units</b>	<b>Description [Fixed Unit Price]</b>
1720	907-639-A009		1	Each	Traffic Signal Equipment Pole, Type II, 17' Shaft, 60' Arm
1730	907-639-A014		1	Each	Traffic Signal Equipment Pole, Type III, 17' Shaft, 55' & 60' Arms
1740	907-639-A017		1	Each	Traffic Signal Equipment Pole, Type II, 17' Shaft, 25' Arm
1750	907-639-C002		11	Cubic Yard	Pole Foundations, 36" Diameter
1760	907-639-D001		1	Linear Feet	Slip Casing, 36" Diameter